### Survey No. T-501

Magi No. 2105015833

DOE \_yes X no

# Maryland Historical Trust State Historic Sites Inventory Form

CHESAPEAKE BAY SAILING LOG CANOE FLEET THEMATIC GROUP

-		3			•	
1. Nan	1e (indicate preferred na	me)				
historic F	LYING CLOUD	- 4				
and/or common	log canoe					
2. Loca	ation			energia de Maria de California de La Artiga de California	CONTRACTOR AND THE PROPERTY OF	natural State of the State of t
street & number	•	Magee Road (Cummings C	reek)	n/a no	t for publicat	ion
city, town	Wittman <u>x</u> vi	cinity of	congressional c	listrict Fir	st	
state	Maryland 024	county	Talbot (	041		
3. Clas	sification		Francis Permit districts (et de prédiction de la Company de Company de la Company de la Company de la Company		TE ETYTHAN THE MENT OF THE	CHICKET CHICAGO
Category district building(s) structure site object	Ownership Status publicoccupx privateunoccbothwork i  Public Acquisition Accessiblin processx yes: rebeing consideredyes: usex not applicableno	upied n progress le	Present UseagriculturcommerceducationKentertainsgovernmeindustrialmilitary	ial nal nent ent	_ museum _ park _ private resid _ religious _ scientific _ transportati _ other:	
**	Allan A. & John Noble	e names and	d mailing add	dresses of	all owner	s)
street & number	15410 Barnesville Rd.		teleph	none no.:		
city, town	Boyds	state a	nd zip code	Maryla	ınd 20841	
5. Loca	ation of Legal Des	criptio	n	Comments of the second of the	arabatahan 1997 kecamatan 1996 kecamatan 1996 kecamatan 1996 kecamatan 1996 kecamatan 1996 kecamatan 1996 kecam	Projektive Parent meneral or to demonstrate Printer
courthouse, regis	stry of deeds, etc. n/a				ber	
street & number			3	fo	lio	
ity, town	The second secon			state		
6. Repr	esentation in Exis	sting	Historical	Surveys		
e	Maryland Historical Tr	ust Histori	c Sites Inve	ntorv	ik sali mali di kilajangan di peruntahkan membulah kerangan kerangan kerangan kerangan kerangan kerangan kerang	and the same of th
late	1984			X state	0011	
pository for sur	rvey records 21 State Circle		icuerai	Blate		_ local
ity, town	Annapolis			Maryl	land 21401	

Condition X excellent	deteriorated	Check one unaltered	Check one			
good fair	ruins unexposed	x altered		late of	nove	

Prepare both a summary paragraph and a general description of the resource and its various elements as it exists today.

FLYING CLOUD is a sailing log canoe with a racing rig and carries one of the only square sails in the Maryland racing fleet. Built in 1932 in Tilghman, Maryland by the well-known boatbuilder John B. Harrison, she is log-built with carvel-fitted rising planks, a-clipper bow, and a sharp stern. The canoe measures 34'11" long with a beam of 8' 8-1/2". The boat is privately owned and races under the No. 22. Her log hull is painted white and she has bright spars and washboards.

The canoe is log-built in the Tilghman fashion, with a five-log bottom with carvel-fitted rising planks and a smooth sheer. She is half-decked, with washboards, and is double-ended, with a longhead on a straight stem with little rake and a sharp, straight stern over which hangs a long bumpkin and a rudder mounted on pintles. As originally built the canoe was square-sterned, but because of traditional racing rules mandating sharp-sterned vessels, the canoe was aftered to the traditional sharp stern form in 1933 by the builder's son-in-law Sam McQuay. There is a centerboard and movable springboards for counter-balancing the boat when sailing.

The rig consists of two masts with adjustable rake, carrying a foresail, mainsail, and large jib. These are set into squared mast partners fore and aft. The fore-and mainsails have clubs and sprits and are made of dacron. The 52' foremast is stayed with two shrouds and spreaders. The mainmast is also stayed, an unusual feature. The bowsprit has heavy standing rigging consisting of bobstay and bowsprit shrouds, and a forestay leads to the foremast and carries the jib. Among her other assorted sails FLYING CLOUD carries a square sail when racing in light airs—one of the few canoes to do so.

The cance's original wood hull is painted white with spars and washboards yarnished bright. The centerboard is painted white. The longhead is decorated with carved trailboards with FLYING CLOUD painted on them in gold, green, and black.

8. S	ignificance		Survey	No. T-501
1400	istoric archeology-prehist -1499 archeology-historic -1599 agriculture -1699 architecture -1799 art -1899 commerce	c conservation economics education engineering exploration/settlement	law literature military music	social/ humanitarian hytheater
Specific	dates 1932	Builder/Architect	John B. Har	rzison
heck:	w	A B C D  x national state	- Aller Anna de la Constantina del Constantina de la Constantina d	x none
support	both a summary paragra	aph of significance and a	a general s	statement of history and

This vessel is significant as being one of the last surviving traditional Cheaspeake Bay racing lot canoes that carry on a tradition of racing on the Eastern Shore of Maryland that has existed since the 1840's. In addition, it is a surviving representative of the oldest indigenous type of boat on the Bay — the working log canoe — which was developed in the 17th century by early European settlers from the aboriginal dugout canoe.

Used for transportation and for harvesting the rich bounty of the Bay, log canoes changed little over the centuries. Constructed of from two to seven logs and ranging in length from 20 to 35 feet, they were rigged with one or two sharp-headed spritsails with or without a jib set on raking, unstayed pole masts. Easily and cheaply constructed, some 5300 existed in Bay waters in the 1880s. The working canoes first began to be raced in 1840 and by the 1870s area boatbuilders were building canoes specifically for racing, with lighter, thinner hulls and sharper lines. As mast heights increased to increase sail area the canoes became inherently unstable, necessitating the use of springboards and human ballast. Also part of the racing rig is the outrigger added for balance and to enable the sail tender to sit beyond the overlarge mainsail.

With the invention of the gasoline engine many log canoes were converted to power for oystering, but were then converted back to sail as interest in racing waxed and waned over the years. After peak years of popularity in the 1880s and 1890s, interest in log canoe racing waned in the first two decades of the 20th century only to be revived again in the 1920s. The popularity of racing, spearheaded by the Miles River Yacht Club, continued unabated until the present day, although the number of vessels active in the fleet has varied considerably.

FLYING CLOUD is particularly significant as having been built by John B. Harrison, one of Maryland's most noted boatbuilders, and for having been one of the most successful racing log canoes ever built. Built by Harrison in 1932 at the end of a long workboat building career, the FLYING CLOUD and her sister canoe JAY DEE were built specifically to be successful racers making use of design innovations created by Harrison—most ably exceptionally large size and unusual square sterns. The square stern of FLYING CLOUD was altered to the more traditional sharp stern in 1933 because the vessel had been ruled ineligible for competition in the Governor's Cup race. JAY DEE still retains her original square stern. At 34'11" long FLYING CLOUD is only 2" under the maximum length allowed for the Governor's Cup race.

FLYING CLOUD was built for A. Johnson Grimes of Easton, Maryland and the plan was to re her against her sister canoe JAY DEE, built in 1931. FLYING CLOUD raced continually until 1948 when tragedy struck. James B. Richardson, Jr., son of the noted boatbuilder Jim Richardson, was killed by lightning as her sheltered from the rain under the fore deck of the vessel. The canoe was retired from racing and canverted by Jim Richardson to a cruising sailboat by adding a cabin, motor, and shorter masts. In 1955 FLYING CLOUD was sold to John Noble who sailed her on Long Island Sound. Years later Noble's sons Allan and John, Jr. moved to Boyd's, Md. and brought the boat with them to restore her to her former glory as a racing canoe. Work was done at Sam McQuay's yard in Wittm Md. where the work was done by Sam, John B. Harrison's son-in-law, and by his son Dave, the boatbuilder's grandson. This restoration of the famous vessel was well documented. Because of her unusually large sail area in the 1930s, FLYING CLOUD was known as the "Greek Temple on the water." Her new sailing rig is much smaller (a 52' foremast) and more in line with other boats of the racing fleet.

Brewington, Marion V., Chesapeake Bay Log (Maritime Press, 1963)	Canoes and Bugeyes (Cambridge, Md.: Cornell
10. Geographical Data	
Acreage of nominated property less than one acre Quadrangle name Claiborne, MD UMT References	Quadrangle scale1:24000
A 1.18 38.7 9.6.0 4.29.29.60 Zone Easting Northing	Zone Easting Northing
C	P
Verbal boundary description and justification The historic boundary of this movable vesse is usually stored at the location indicated	l is co-terminous with the hull. The vessel in Item 2.
List all states and counties for properties overlappin	
state n/a code co	ounty code
state code co	ounty
1. Form Prepared By	
name/title Anne Witty and Dr. Mary Ellen Hayw	ard
organization Maryland Historical Society	date May 1984
street & number 201 West Monument Street	telephone (301) 685-3750
ity or town Baltimore	state Maryland 21201

The Maryland Historic Sites Inventory was officially created by an Act of the Maryland Legislature to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 supplement.

The survey and inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

return to:

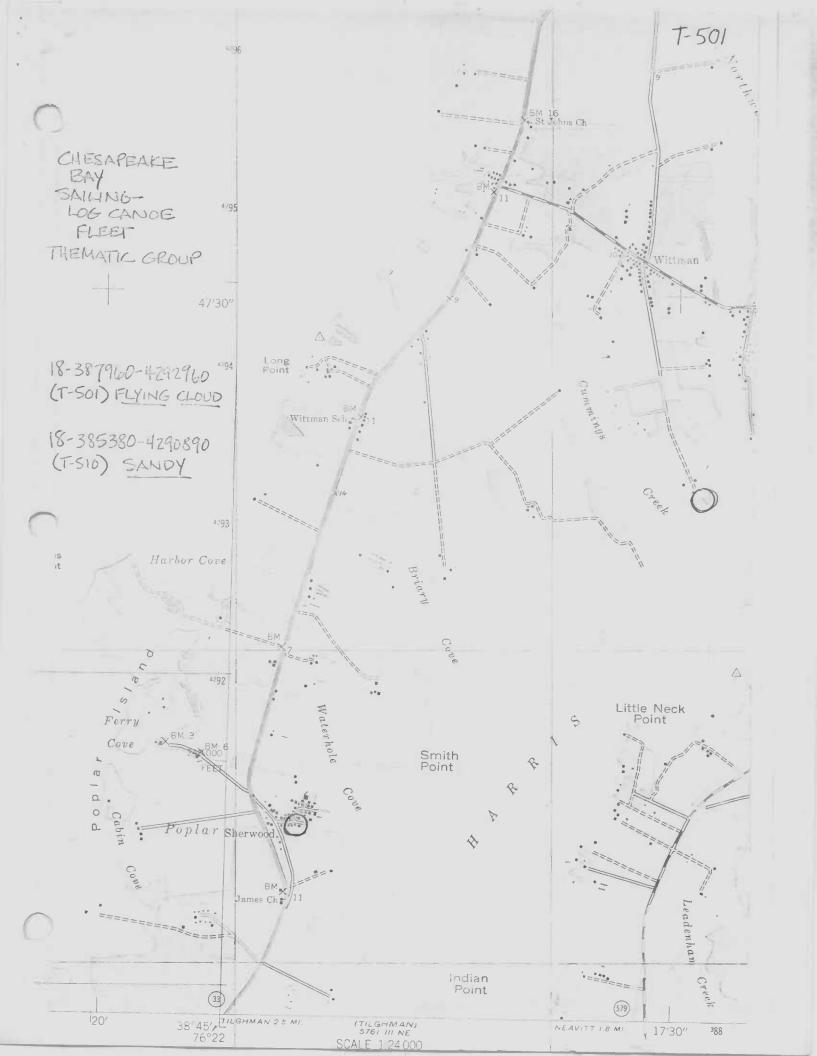
Maryland Historical Trust

Shaw House

21 State Circle

Annapolis, Maryland 21401

(301) 269-2438



T-501 FLYING CLOUD (log canoe) Boyds, Maryland

FLYING CLOUD is 34'll" sailing log canoe in the racing fleet. She is log-built with carvel-fitted rising planks, a clipper bow, sharp stern, and a beam of 8' 8-1/2". Her sailing rig consists of two masts with adjustable rake, carrying a foresail, mainsail, and large jib, with additional smaller sails used when racing in light airs. Built in 1932 in Tilghman, Maryland by John B. Harrison, FLYING CLOUD gains her significance for being one of the last 22 surviving Chesapeake Bay racing log canoes that carry on a tradition of racing on the Eastern Shore of Maryland that has existed since the 1840's. FLYING CLOUD is of special importance for having been built by one of the region's most important boatbuilders, John B. Harrison, and for being known as one of the fastest and most famous log canoes on the Bay in her peak racing years in the 1930's.

## Survey No. T-501

Maryland Historical Trust State Historic Sites Inventory Form Magi No. 2105015833

DOE	yes	nc

4 None				
1. Nam	e (indicate pref	erred name)	·	· · · · · · · · · · · · · · · · · · ·
historic FI	YING CLOUD			: 
and/or common	log canoe			
2. Loca	ation			
street & number	15410 Barnesville	Rd. Comming.	s Deine	not for publication
city, town	Boyds w. ++man	vicinity of	congressional district	
state	Maryland	county	Talbot	
3. Clas	sification			
Category  district building(s) structure site object	publicX_ private both	Status occupied unoccupied work in progress Accessible x yes: restricted yes: unrestricted no	Present Use agriculturecommercialeducationalXentertainmentgovernmentindustrialmilitary	museum park private residence religious scientific x transportation other:
4. Own	er of Propert	<b>y</b> (give names a	and mailing addresses	s of <u>all</u> owners)
name	Allan A. & John Noble			
street & number	15410 Barnesville F	d.	telephone no	).:
city, town	Boyds	state	and zip code Ma	ryland 20841
5. Loca	ation of Legal	Descripti	on	
courthouse, regis	stry of deeds, etc.		·	liber
street & number				folio
city, town			state	
6. Repr	esentation ir	Existing	Historical Surve	eys
title				
date			federal state	county local
pository for su	rvey records		**	
city, town			state	

## 7. Description

Survey No. T-501

-

Prepare both a summary paragraph and a general description of the resource and its various elements as it exists today.

FLYING CLOUD is a sailing log canoe with a racing rig and carries one of the only square sails in the Maryland racing fleet. Built in 1932 in Tilghman, Maryland by the well-known boatbuilder John B. Harrison, she is log-built with carvel-fitted rising planks, a clipper bow, and a sharp stern. The canoe measures 34'11" long with a beam of 8' 8-1/2". The boat is privately owned and races under the No. 22. Her log hull is painted white and she has bright spars and washboards.

The canoe is log-built in the Tilghman fashion, with a five-log bottom with carvel-fitted rising planks and a smooth sheer. She is half-decked, with washboards, and is double-ended, with a longhead on a straight stem with little rake and a sharp, straight stern over which hangs a long bumpkin and a rudder mounted on pintles. As originally built the canoe was square-sterned, but because of traditional racing rules mandating sharp-sterned vessels, the canoe was altered to the traditional sharp stern form in 1933 by the builder's son-in-law Sam McQuay. There is a centerboard and movable springboards for counter-balancing the boat when sailing.

The rig consists of two masts with adjustable rake, carrying a foresail, mainsail, and large jib. These are set into squared mast partners fore and aft. The fore-and mainsails have clubs and sprits and are made of dacron. The 52' foremast is stayed with two shrouds and spreaders. The mainmast is also stayed, an unusual feature. The bowsprit has heavy standing rigging consisting of bobstay and bowsprit shrouds, and a forestay leads to the foremast and carries the jib. Among her other assorted sails FLYING CLOUD carries a square sail when racing in light airs—one of the few canoes to do so.

The canoe's original wood hull is painted white with spars and washboards varnished bright. The centerboard is painted white. The longhead is decorated with carved trailboards with FLYING CLOUD painted on them in gold, green, and black.

Period prehisto 1400–14 1500–15 1600–16 1700–17 1800–18 x 1900–	99 archeology-historic 99 agriculture 99 architecture 99 art		military music  t philosophy  politics/government X	_ religion _ science _ sculpture _ social/ humanitarian _ theater _ transportation _ other (specify)
Specific da	tes 1932	Builder/Architect	John B. Harrison	
	oplicable Criteria:A and/or			
Aj	oplicable Exception:	A _B _C _D _	E F G	
L	evel of Significance:	_nationalstate	local	
Prepare be	oth a summary paragraph o	of significance and	a general statement of	history and

Survey No.

8. Significance

support.

This vessel is significant as being one of the last 22 surviving traditional Cheaspeake Bay racing lot canoes that carry on a tradition of racing on the Eastern Shore of Maryland that has existed since the 1840's. In addition, it is a surviving representative of the oldest indigenous type of boat on the Bay -- the working log canoe - which was developed in the 17th century by early European settlers from the aboriginal dugout canoe.

Used for transportation and for harvesting the rich bounty of the Bay, log canoes changed little over the centuries. Constructed of from two to seven logs and ranging in length from 20 to 35 feet, they were rigged with one or two sharp-headed spritsails with or without a jib set on raking, unstayed pole masts. Easily and cheaply constructed, some 6300 existed in Bay waters in the 1880s. The working canoes first began to be raced in 1840 and by the 1870s area boatbuilders were building canoes specifically for racing, with lighter, thinner hulls and sharper lines. As mast heights increased to increase sail area the canoes became inherently unstable, necessitating the use of springboards and human ballast. Also part of the racing rig is the outrigger added for balance and to enable the sail tender to sit beyond the overlarge mainsail.

With the invention of the gasoline engine many log canoes were converted to power for oystering, but were then converted back to sail as interest in racing waxed and waned over the years. After peak years of popularity in the 1880s and 1890s, interest in log canoe racing waned in the first two decades of the 20th century only to be revived again in the 1920s. The popularity of racing, spearheaded by the Miles River Yacht Club, continued unabated until the present day, although the number of vessels active in the fleet has varied considerably.

FLYING CLOUD is particularly significant as having been built by John B. Harrison, one of Maryland's most noted boatbuilders, and for having been one of the most successful racing log canoes ever built. Built by Harrison in 1932 at the end of a long workboat building career, the FLYING CLOUD and her sister canoe JAY DEE were built specifically to be successful racers making use of design innovations created by Harrison--most notably exceptionally large size and unusual square sterns. The square stern of FLYING CLOUD was altered to the more traditional sharp stern in 1933 because the vessel had been ruled ineligible for competition in the Governor's Cup race. JAY DEE still retains her original square stern. At 34'11" long FLYING CLOUD is only 2" under the maximum length allowed for the Governor's Cup race.

#### **Major Bibliographical References** Survey No. T-501 Lina Line, "Rebirth of a Log Canoe--FLYING CLOUD Comes Home," Chesapeake Bay Magazine, August, 1979 Marion V. Brewington, Chesapeake Bay Log Canoes and Bugeyes (Cambridge, Md: Cornell Maritime Press. 1963) **Geographical Data** 10. Acreage of nominated property \_ Quadrangle name Quadrangle scale **UTM References** do NOT complete UTM references Zone Easting Zone Northing Easting Northing Verbal boundary description and justification with a mod j• 'u.∵asz List all states and counties for properties overlapping state or county boundaries code code county state state code county code Form Prepared By name/title Anne Witty/ M.E. Hayward date organization Maryland Historical Society 5/84 34.0 telephone 685-3750 street & number 201 W. Monument St. A. Maryland 21201 state Baltimore city or town

The Maryland Historic Sites Inventory was officially created by an Act of the Maryland Legislature to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 supplement.

The survey and inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

return to:

the was wind grant

Maryland Historical Trust

Shaw House

21 State Circle

Annapolis, Maryland 21401

(301) 269-2438

Specific dates  Builder/Architect  check: Applicable Criteria: _A _B _C _D  and/or  Applicable Exception: _A _B _C _D _E _E _C	er (specify)
and/or	
Applicable Exception: A P C D E E C	
Applicable Exception: A B C D E F G	. : : .
Level of Significance:nationalstatelocal	

Survey No.

T-501

8. Significance

support.

FLYING CLOUD was built for A. Johnson Grimes of Easton, Maryland and the plan was to race her against her sister canoe JAY DEE, built in 1931. FLYING CLOUD raced continually until 1948 when tragedy struck. James B. Richardson, Jr., son of the noted boatbuilder Jim Richardson, was killed by lightning as her sheltered from the rain under the fore deck of the vessel. The canoe was retired from racing and canverted by Jim Richardson to a cruising sailboat by adding a cabin, motor, and shorter masts. In 1955 FLYING CLOUD was sold to John Noble who sailed her on Long Island Sound. Years later Noble's sons Allan and John, Jr. moved to Boyd's, Md. and brought the boat with them to restore her to her former glory as a racing canoe. Work was done at Sam McQuay's yard in Wittman, Md. where the work was done by Sam, John B. Harrison's son-in-law, and by his son Dave, the boatbuilder's grandson. This restoration of the famous vessel was well documented. Because of her unusually large sail area in the 1930s, FLYING CLOUD was known as the "Greek Temple on the water." Her new sailing rig is much smaller (a 52' foremast) and more in line with other boats of the racing fleet.

# 9. Major Bibliographical References

Survey No. T-501

10. Geograph	ical Data		
Acreage of nominated property _ Quadrangle name UTM References do NOT com	· · · · · · · · · · · · · · · · · · ·	cences	Quadrangle scale
Zone Easting N	orthing	B Zone Easting	Northing
C		P	
Verbal boundary description	and justification		
List all states and counties t	or properties over	lapping state or county bo	oundaries code
state	code	county	code
11. Form Prep	ared By		
name/title			
organization		date	
street & number		telephone	
city or town		state	

The Maryland Historic Sites Inventory was officially created by an Act of the Maryland Legislature to be found in the Annotated Code of Maryland, Article 41, Section 181 KA, 1974 supplement.

The survey and inventory are being prepared for information and record purposes only and do not constitute any infringement of individual property rights.

return to:

Maryland Historical Trust

Shaw House 21 State Circle

Annapolis, Maryland 21401

(301) 269-2438

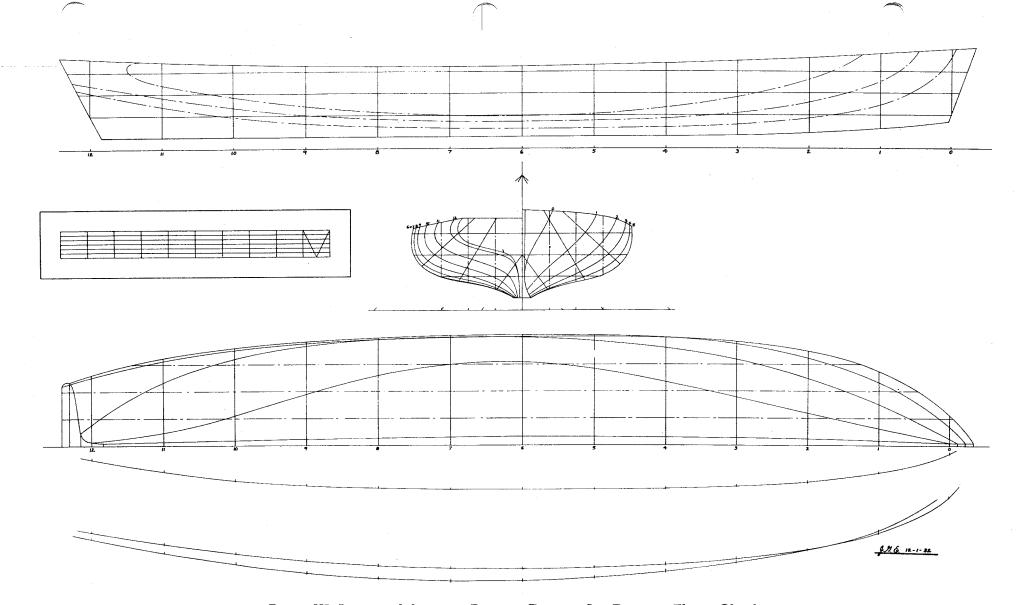
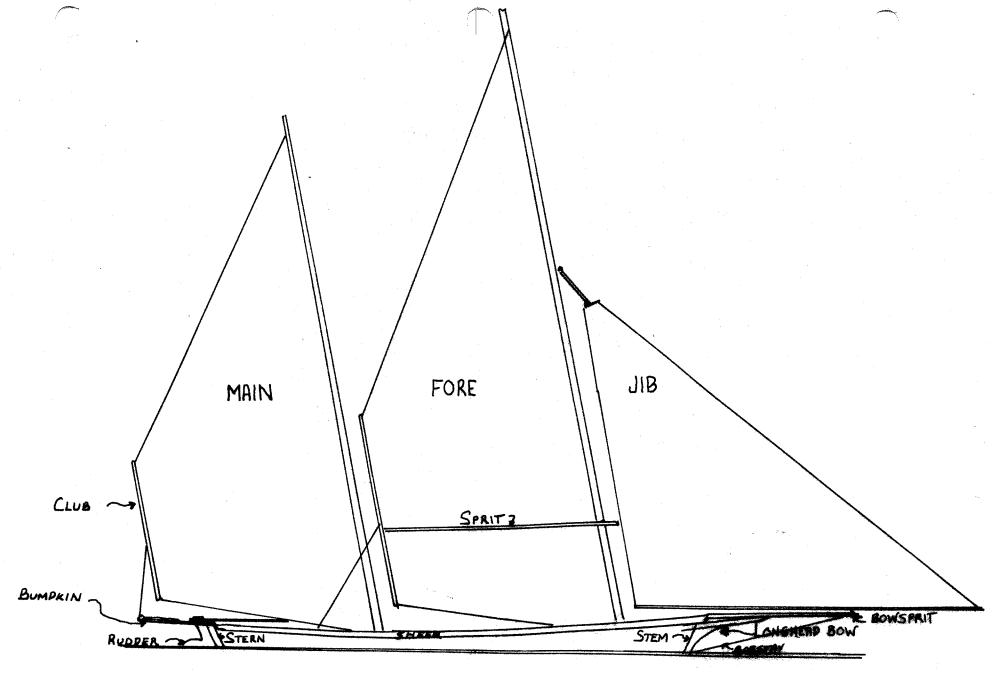


Plate XI. Lines of Model of Racing Canoes, Jay Dee and Flying Cloud. Built by John B. Harrison, Tilghman, Md., 1930-1932. Drawing by John G. Earle.



SAIL PLAN OF TILGHMAN ISLAND CANOR often drawing by J.G. Earle



407-40

T - 501

FLYING CLOUD Wittman, Md.

Port side M.C. Wootton 7/84



FLYING CLOUD St. Michaels, Md

Port side A.E. Witty 7/84



FLYING CLOUD St. Michaels, Md

Port side, under sail A.E. Witty 7/84



FLYING CLOUD Wittman, Md.

Port side - stern M.C. Wootton 7/84



FLYING CLOUD Wittman, Md.

Starboard side - interior hull N.C. Wootton 7/84

407- is